

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: K. Kondo et al. Attorney Docket No: SUSU122563  
Patent No: US 7,220,548 B2 Art Unit: 1639 / Confirmation No.: 7201  
Issued: May 22, 2007  
Title: PARTIAL HOMOLOGOUS RECOMBINATION OF DNA CHAIN

REQUEST FOR CERTIFICATE OF CORRECTION

Seattle, Washington 98101

ATTN: CERTIFICATE OF CORRECTION BRANCH  
COMMISSIONER FOR PATENTS:

Enclosed is a Certificate of Correction, Form PTO 1050, for the above-identified U.S. Letters Patent. The errors in the printed patent listed on the enclosed form occurred at the corresponding locations in the application file listed below:

Column,	Line	Page,	Line
(56) Pg. 1, col. 2	Refs. Cited (Other Publs., Item 5)	1 (Info. Cited)	Ref. O4 6/3/2004)
1	47	2	19-20
1	61	3	6
1	64	3	9-10
2	5	3	19
2	28	4	17
2	31	4	21
2	37	5	1
2	59	6	1

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Column,	Line	Page,	Line
3	14-15	6	25
3	43	8	1
3	46	8	3
3	47	8	4
3	63	8	21
4	12-13	9	13
4	16	9	16
4	26	9	27
4	31	10	5
4	32	10	7
4	34	10	9
4	55	11	1
5	19	11	19
5	33	12	5
5	35	12	6
5	55	13	1
5	59	13	5
6	15-16	14	4
6	21	14	10
6	19	14	7
6	52	15	15

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Column,	Line	Page,	Line
6	50	15	13
6	55	15	18
7	10	16	17
7	15	16	21
7	17	16	23
7	17	16	23
7	29	17	9
7	47	18	3
8	16	19	14
8	17	19	15
8	17	19	16
8	21	19	20
8	29	20	1
8	42	20	14
8	44	20	16
8	52	20	25
8	57	21	3
8	63	21	10
8	67	21	15
9	1	21	16
9	2	21	17

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Column,	Line	Page,	Line
9	7	21	24
9	12-13	22	3
9	15	22	6
9	18	22	8
9	20	22	10
9	21	22	12
9	24	22	15
9	58	23	25
9	65	24	6
10	9	24	18
10	10	24	19
10	16	24	25
10	17	24	27
10	24	25	7
10	36	25	20
10	37	25	21
10	54	26	13
10	56	26	16
11	8	27	8
11	10	27	10
11	11	27	11

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Column,	Line	Page,	Line
11	15	27	16
11	18	27	19
11	18	27	19
11	25	27	26
11	33	28	7
11	36	28	11
11	37	28	12
11	44	28	21
11	52	29	2
11	52	29	2
11	59	29	9
11	64	29	15
12	21	30	15
12	21	30	16
12	22	30	17
12	23	30	18
12	30	30	26
12	35	31	4
12	67	32	9
13	5-6	32	15

Column,	Line	Page,	Line
13	20	3 (Amendment	4 5/11/06)
13	34	3 (Amendment	13 5/11/2006)
13	37	33	18
13	65	34	18
13	66	34	20
14	2	34	23
13	67	34	20
14	7	35	2
14	13	35	7
14	35	35	19
14	42	35	26
14	52	36	10
14	57	36	15
14	62-63	36	21
15	4	37	3
15	7	37	6
15	7-8	37	7
15	19	37	16
15	36-37	38	7

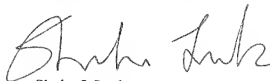
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Column,	Line	Page,	Line
16	2	38	4
16	7	38	5
16	16	38	24
16	27	4 (Amendment	6 5/11/2006)
19 (Claim 1,	13 line 24)	5 (Claim 1, (Amendment	17 line 16) 5/11/06)
20 (Claim 4,	6 line 18)	6 (Claim 4,	16 line 11)

The Commissioner is hereby authorized to charge the fee of \$100 and any other fees associated with this paper, or credit any overpayment, to Deposit Account No. 03-1740.

Respectfully submitted,

CHRISTENSEN O'CONNOR  
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UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : US 7,220,548 B2  
DATED : May 22, 2007  
INVENTOR(S) : K. Kondo et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

<u>COLUMN</u>	<u>LINE</u>	<u>ERROR</u>
(56) Pg. 1, col. 2	Refs. Cited (Other Pubs., Item 5)	"Colones" should read --Clones--
1	47	"T cell-specific" should read --T-cell-specific--
1	61	"relative long" should read --relatively long--
1	64	"only to cDNA library" should read --only to a cDNA library--
2	5	"gene and have" should read --gene and that have--
2	28	"T cell-specific" should read --T-cell-specific--
2	31	"Escherichia coli" should read -- <i>Escherichia coli</i> --
2	37	"However, in this technique, it is not" should read --However, this technique is not--
2	59	"an desired" should read --a desired--
3	14-15	"no longer used as" should read --no longer be used as--
3	43	"ds DNA," should read --dsDNA,--

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<u>COLUMN</u>	<u>LINE</u>	<u>ERROR</u>
3	46	"a 3' terminal" should read --a 3' terminal--
3	47	"whose 3' terminal" should read --whose 3' terminal--
3	63	"of (3)," should read --of step (3),--
4	12-13	"to forming a" should read --to form a--
4	16	"the (1)" should read --step (1)--
4	26	"the (2)" should read --step (2)--
4	31	"the (4)" should read --step (4)--
4	32	"the (5)" should read --step (5)--
4	34	"the (6)" should read --step (6)--
4	55	"how to exchange" should read --for exchanging--
5	19	after "Fig. 8 is" insert --an--
5	33	"explanation will be made on" should read --explanation should be made regarding--

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<u>COLUMN</u>	<u>LINE</u>	<u>ERROR</u>
5	35	"an mechanism" should read --a mechanism--
5	55	"occur" should read --occurs--
5	59	"having different" should read --having a different--
6	15-16	" <i>E. Coli</i> " should read -- <i>E. coli</i> --
6	21	" <i>E. Coli</i> " should read -- <i>E. coli</i> --
6	19	"catalyze" should read --catalyzes--
6	52	"so as contain" should read --so as to contain--
6	50	"the (1)" should read --step (1)--
6	55	"which is desired" should read --which it is desired--
7	10	"addicted" should read --additional--
7	15	"performed in" should read --performed by--
7	17	"ss DNA" should read --ssDNA--

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<u>COLUMN</u>	<u>LINE</u>	<u>ERROR</u>
7	17	"library are" should read --library is--
7	29	"will well known" should read --will be well known--
7	47	after "introduced" delete ", "
8	16	"In (2)," should read --In step (2),--
8	17	"recombinant obtained" should read --recombinant DNA obtained--
8	17	"the (1)" should read --step (1)--
8	21	"toward 5' terminal" should read --toward the 5' terminal--
8	29	after "containing" delete "and"
8	42	"the (1)," should read --step (1),--
8	44	"the (2)" should read --step (2)--
8	52	after "Furthermore," insert --when--

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<u>COLUMN</u>	<u>LINE</u>	<u>ERROR</u>
8	57	"has differnt" should read --has a different--
8	63	after "(manufactured" insert --by--
8	67	"of (1) to (4)" should read --of steps (1) to (4)--
9	1	"the (4)" should read --step (4)--
9	2	before "dsDNA" delete "the"
9	7	"In other" should read --In another--
9	12-13	"not limited to above" should read --not limited to that detailed above--
9	15	"Rec A" should read --RecA--
9	18	"an manipulation" should read --a manipulation--
9	20	"for convenient sake" should read --for convenience sake--
9	21	"several tends" should read --several tens--

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<u>COLUMN</u>	<u>LINE</u>	<u>ERROR</u>
9	24	"ds DNA." should read --dsDNA.--
9	58	"cleaved to remove" should read --cleaved to be removed--
9	65	after "consisting of" insert --a--
10	9	after "prepared" insert --,--
10	10	after "site" insert --,--
10	16	"it contain" should read --it contains--
10	17	"and that" should read --and so that--
10	24	"is proceeded in" should read --proceeds in--
10	36	"wherein-the" should read --wherein the --
10	37	after "dsDNA 2" delete ")"
10	54	"In (2)," should read --In step (2),--
10	56	"the (1)" should read --step (1)--

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<u>COLUMN</u>	<u>LINE</u>	<u>ERROR</u>
11	8	"51 terminal" should read --5' terminal--
11	10	"in (3)," should read --in step (3),--
11	11	"the (2)." should read --step (2),--
11	15	"the (2)" should read --step (2)--
11	18	"in (4)," should read --in step (4),--
11	18	"the" should read --the--
11	25	"the" should read --the--
11	33	"binded to" should read --bound to--
11	36	"In (5)," should read --In step (5),--
11	37	"the (4)" should read --step (4)--
11	44	"binding to" should read --bound to--
11	52	"in (6)," should read --in step (6),--

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<u>COLUMN</u>	<u>LINE</u>	<u>ERROR</u>
11	52	"the (5)" should read --step (5)--
11	59	"when linear DNA library" should read --when a linear DNA library--
11	64	"the (5)." should read --step (5).--
12	21	"includes" should read --include--
12	21	"tris-acetic" should read --Tris-acetic--
12	22	before "dithiothreitol," delete " d "
12	23	"tris-acetic" should read --Tris-acetic--
12	30	"tris-acetic" should read --Tris-acetic--
12	35	"Tris acetic" should read --Tris-acetic--
12	67	"Tris acetic" should read --Tris-acetic--
13	5-6	"ten µl" should read --10 µl--
13	20	"Tris acetic" should read --Tris-acetic--

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13	34	after "(manufactured" insert --by--
13	37	"Tris acetic" should read --Tris-acetic--
13	65	"Tris acetic" should read --Tris-acetic--
13	66	"in-vitro" should read --in vitro--
14	2	"Tris acetic" should read --Tris-acetic--
13	67	after "(manufactured" insert --by--
14	7	"ten µl" should read --10 µl--
14	13	after "(manufactured" insert --by--
14	35	"human-brain" should read --human brain--
14	42	"Rnase" should read --RNase--
14	52	"Tris acetic" should read --Tris-acetic--
14	57	"Tris acetic" should read --Tris-acetic--

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14	62-63	"ten µl" should read --10 µl--
15	4	"DNAs was" should read --DNA was--
15	7	"a clones" should read --clones--
15	7-8	"an large" should read --a large--
15	19	"Gene" should read --Genes--
15	36-37	after "(manufactured" insert --by--
16	2	"Tris acetic" should read --Tris-acetic--
16	7	"ten µl" should read --10 µl--
16	16	"prasmid" should read --plasmid--
16	27	"1000 folds" should read --1000 fold--
19 (Claim 1, line 24)	13	"homologous recombinant" should read --homologous recombinant DNA--

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<u>COLUMN</u>	<u>LINE</u>	<u>ERROR</u>
20 (Claim 4, line 18)	6	"to forming" should read --and forming--

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